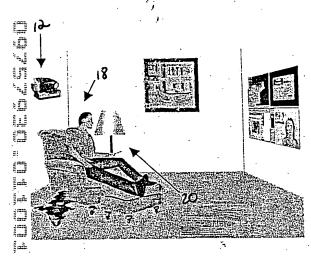
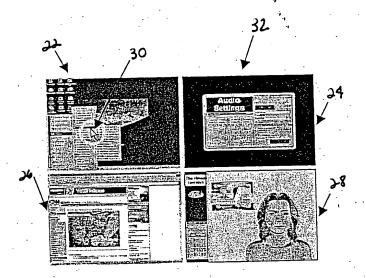


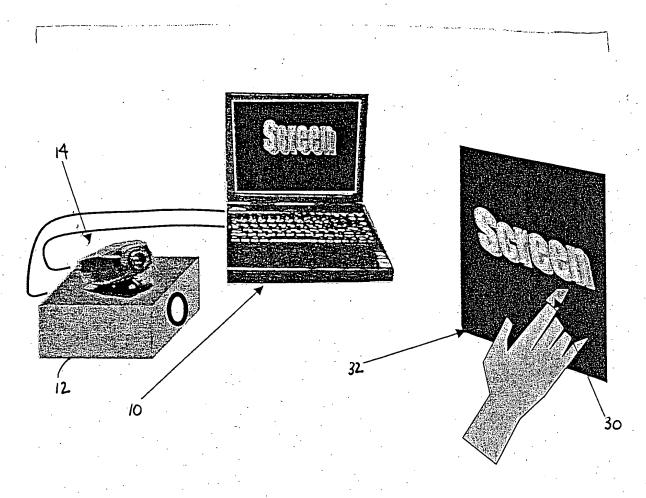
F16 2



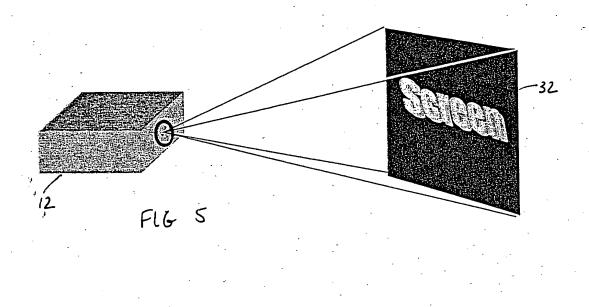
F16 3

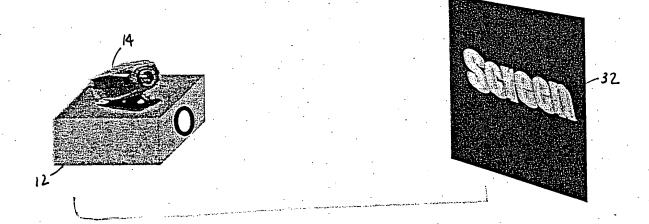


F16 3a

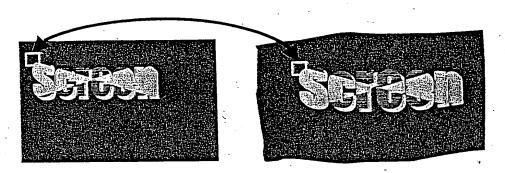


F16 4

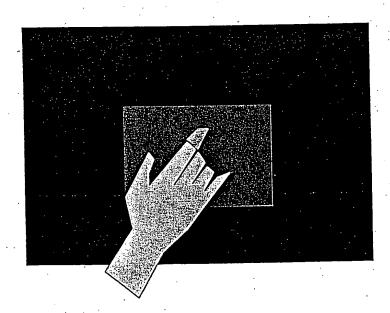




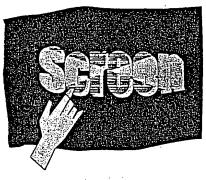
F16 6



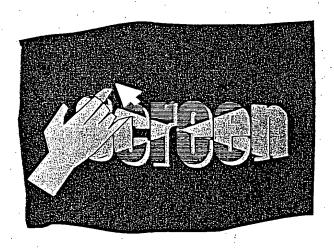
F16 7



F16 8



F16 9



F16 10

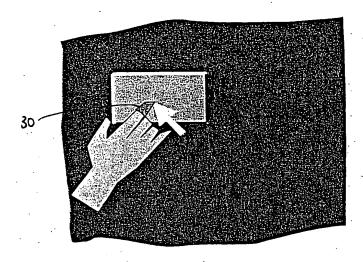
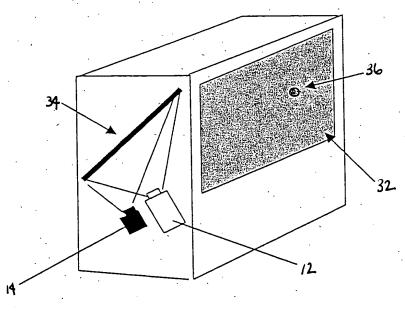
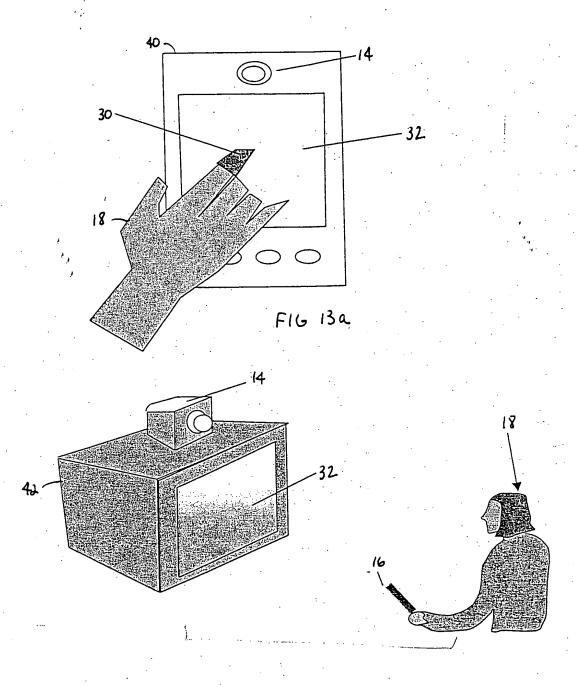


FIG II



F16 12



F16 13b

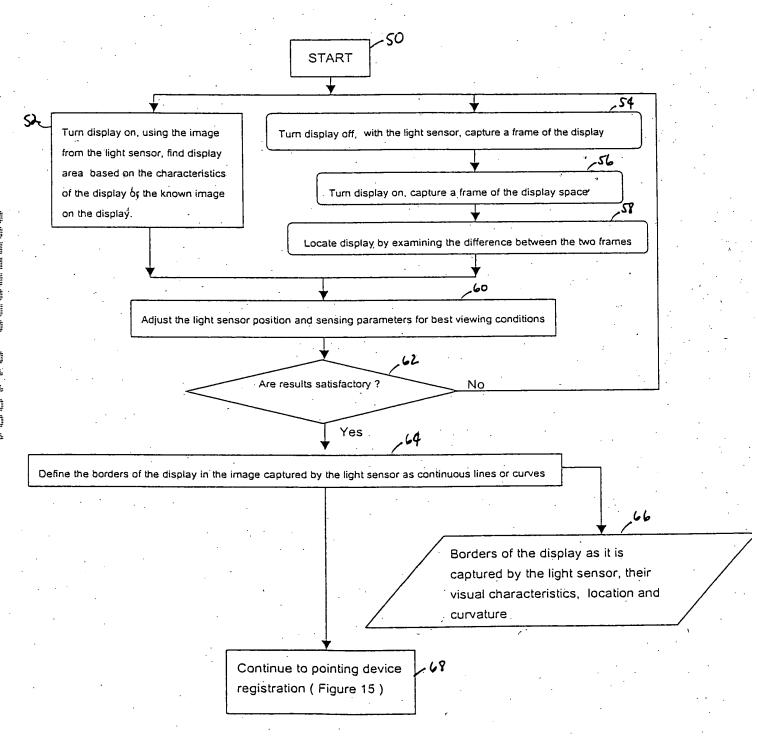
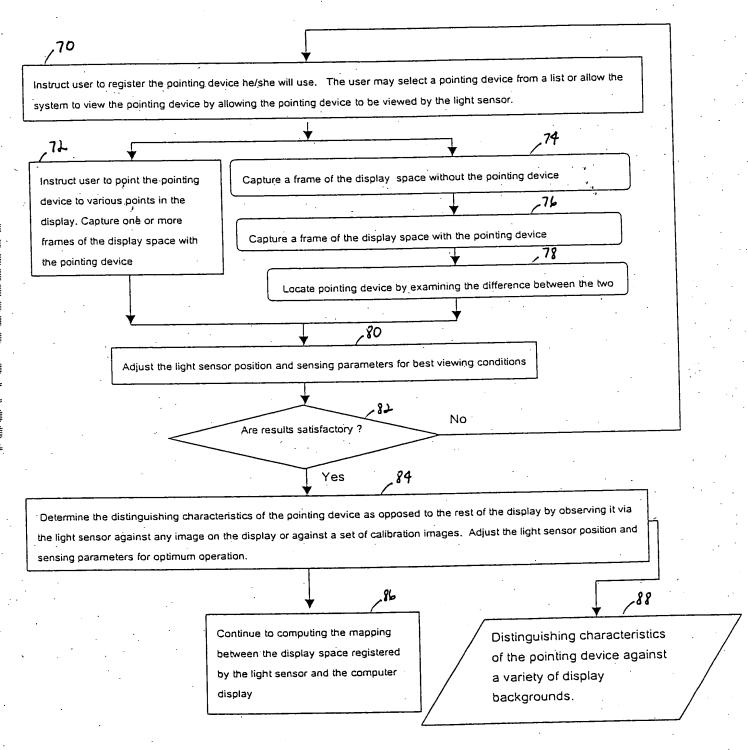


FIG 14



F16 15

F16 16

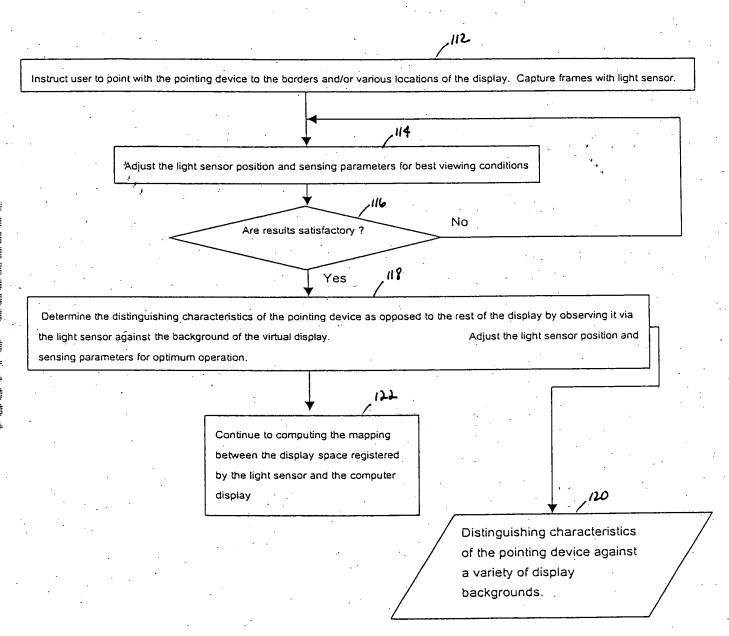
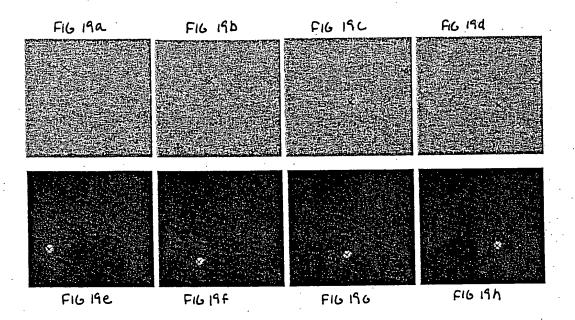


FIG 17

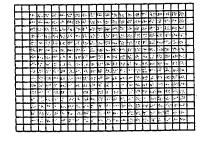
130 132 Divide the display space into the same number Borders of the display as it is of regions as the those of the computer display captured by the light sensor, using the information from the borders of the their visual characteristics, display space. location and curvature 134 Establish correspondence between the display space observed by the light sensor and the computer display region by region. Make necessary adjustments to the boundaries of individual regions as necessary. 136 138 Distinguishing characteristics of the pointing device (against Using the information from the position of the a variety of display pointing device previously registered by the backgrounds if real). user and the images captured when the user pointed the pointing device to the regions of the .140 display as instructed by the system, make Images captured with the further adjustments to the mapping between pointing device pointing to the image space registered by the light sensor various regions of the display. and the computer display. Continue to system operation 144 Mapping between the display space and the computer display

F16 18

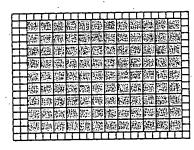




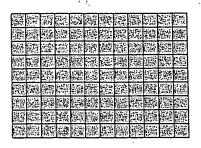
F16 20a

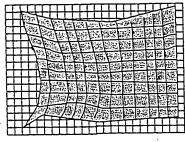


F16 20b



F16 20C

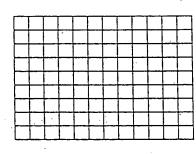




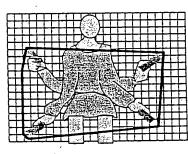
F16 21a

F16 21b

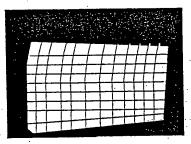
FIG HC



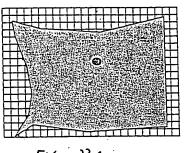
F16 23a



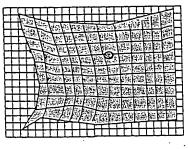
F16 226



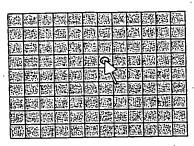
F16 22 C



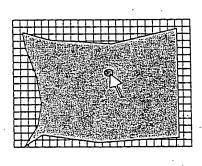
F16 23a



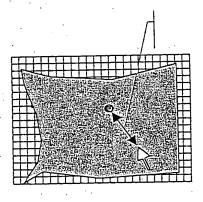
F16 23b



F16 230

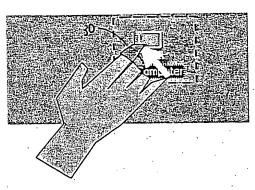


F16 24a

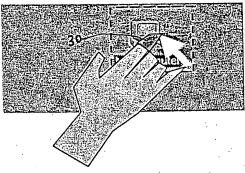


F16 246

F16 25a



F16 72P



F16 250

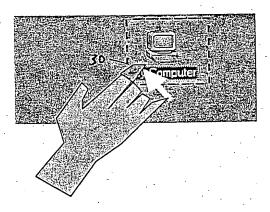
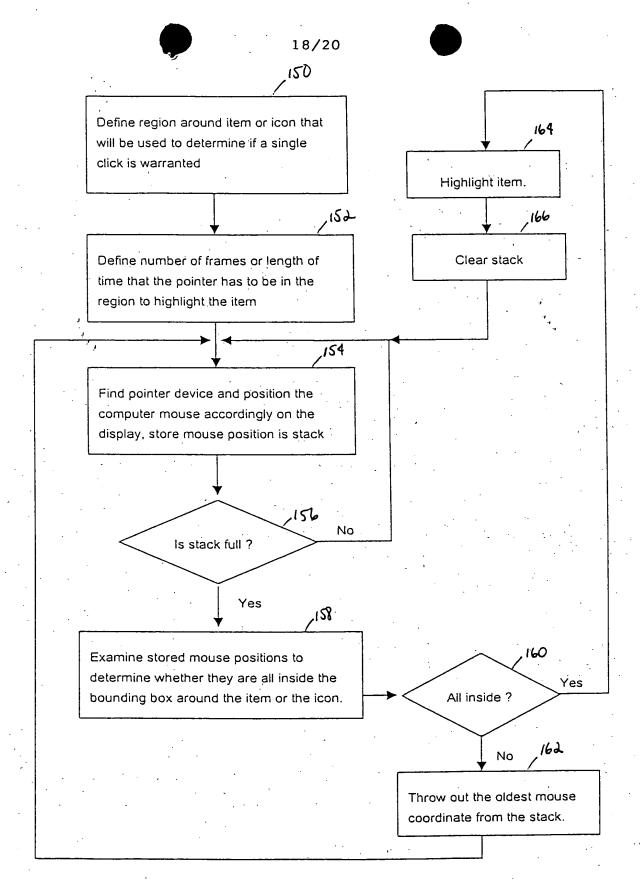
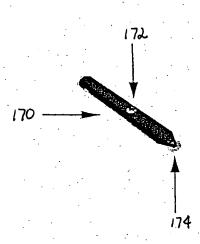


FIG 2Sd





F16 26



F16 27

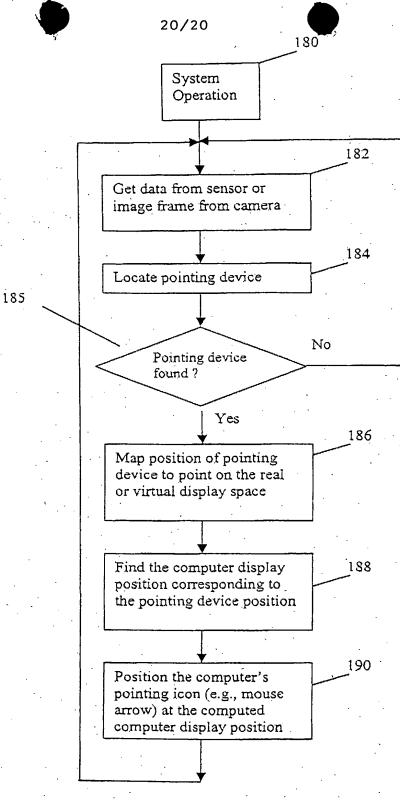


FIG 28